

DEPARTMENT OF TRANSPORTATION - District 4 Toll Bridge Program

333 Burma Rd.
Oakland, CA 94607
(510) 286-0538, (510) 286-0550 fax



Kiewit-FCI-Manson, JV
220 Burma Rd.
Oakland, CA 94607

Attn: Mr. Dan Proctor
Construction Manager

February 7, 2008

Contract No. 04-0120E4
04-SF-80-13.4, 13.8
SAS T1 & E2 Foundations
SFOBB-ESSSP

Letter No. 05.003.01-003859

Subject: Response to NOPC No. 17

Dear Dan,

The Department has reviewed the Supplemental Notice of Potential Claim (NOPC) No. 17 dated February 1, 2008, which pertained to the required means of construction surveying with respect to the as-built anchor rods and dowels at Pier T1.

Section 10-1.14, "Construction Surveying," of the Special Provisions requires that the Contractor use "Global Positioning System (GPS) surveying methods, including Static and Real-time kinematic (RTK) GPS, conventional total station and other surveying means to establish and control the lines and grades required for completion of the bridge work as shown on the plans and in these special provisions specified in the Standard Specifications."

The Department points out that the GPS methods were discussed during the pre-survey meeting on September 30, 2004. Based on experience at the adjacent Skyway project, the Department agreed with KFM that GPS was not practical for the work on Piers E2 and T1 due to interference from the existing Bay Bridge east span. KFM's surveying plan, provided in KFM Submittal No. 76, Revision No. 00, dated October 4, 2004, described the conventional means by which surveying was to be done for the project, excluding GPS. Submittal No. 76, Revision No. 00, was approved by the Department's Letter No. 261 dated November 1, 2004.

Since the "Template" subsection of Section 10-1.31, "Steel Structures," of the Special Provisions refers to Section 10-1.14 for the GPS requirements, it is the Department's determination that KFM has met the requirements of the contract with respect to the means required to perform the specified surveys. Therefore, a Contract Change Order is not required. Please confirm that this letter resolves KFM's NOPC No. 17.

Letter No. 05.003.01-003859
Kiewit-FCI-Manson
Page 2 of 2

If you have any questions or need additional information, please contact Mark Vilcheck at (510) 286-0526.

Sincerely,

<<< ORIGINAL SIGNED >>>

Mark Vilcheck
Structure Representative

For: Pedro J. Sanchez
Resident Engineer

cc: P. Sanchez
M. Woods

file: 05.003.01, 62.001.17